

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	(alternator near excit\$5) and ((seri\$2 near capacit\$4) same (parallel near capacit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:57
L4	1368	("105"/\$.ccls. or "290"/\$.ccls. or "318"/\$.ccls.) and @pd>"20070306"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:54
L5	26	(290/52.ccls.) and @pd>"20070306"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:55
L6	2	4 and (alternator near excit\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:54
L7	1	4 and ((seri\$2 near capacit\$4) same (parallel near capacit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:57

## EAST Search History

S1	52	(("0744187") or ("2704813") or ("3919948") or ("4284936") or ("4498016") or ("4700283") or ("4719861") or ("4896090") or ("5306972") or ("5331261") or ("5343970") or ("5376868") or ("5424948") or ("5436540") or ("5508924") or ("5629596") or ("5646510") or ("5677610") or ("5710699") or ("5856037") or ("5898281") or ("6025086") or ("6082834") or ("6218807") or ("6274998") or ("6359346") or ("6371573") or ("6405705") or ("6417646") or ("6421618") or ("6456908") or ("6486568") or ("6497182") or ("6532405") or ("6537694") or ("6564172") or ("6581464") or ("6611116") or ("6618662") or ("6627345") or ("6678972") or ("6688481") or ("6725134") or ("6728606") or ("6765315") or ("6823835") or ("6829529") or ("6829556") or ("6885920") or ("6909959") or ("6941218") or ("7102313")).PN.	USPAT	OR	OFF	2007/03/05 15:35
S2	5	(("20020190525") or ("20040133315") or ("20060061307") or ("20060076171") or ("20060091832")).PN.	US-PGPUB	OR	OFF	2007/03/05 15:32
S3	4	(("6384489") or ("6507506") or ("6608396") or ("6909201")).PN.	USPAT	OR	OFF	2007/03/05 14:38
S4	2	(("6027181") or ("6973880")).PN.	USPAT	OR	OFF	2007/03/05 15:02
S5	2	(("20050279243") or ("20060001399")).PN.	US-PGPUB	OR	OFF	2007/03/05 14:39
S6	1	("6973880").PN.	USPAT	OR	OFF	2007/03/05 15:02
S7	21	((("6331365") or ("6367891") or ("6408766") or ("6441581") or ("6449536") or ("6456674") or ("6470245") or ("6591758") or ("6612245") or ("6612246") or ("6615118") or ("6634303") or ("6627345") or ("6653002") or ("6658331") or ("6691005") or ("6697716") or ("6737822") or ("6812656") or ("6879054") or ("6909200")).PN.	USPAT	OR	OFF	2007/03/05 15:26
S8	5	((("20030151387") or ("20030150352") or ("20030233959") or ("20050024001") or ("20050045058")).PN.	US-PGPUB	OR	OFF	2007/03/05 15:32

## EAST Search History

S9	27	((("5610499") or ("5610819") or ("5629567") or ("5629601") or ("5631532") or ("5659240") or ("5661378") or ("5685507") or ("5696438") or ("5698955") or ("5735215") or ("5751137") or ("5765656") or ("5820172") or ("5898282") or ("5939861") or ("5964309") or ("5992950") or ("5998880") or ("6012011") or ("6021251") or ("6023137") or ("6104148") or ("6175272") or ("6208097") or ("6211646") or ("6308639")).PN.	USPAT	OR	OFF	2007/03/05 16:27
S10	25	((("4961151") or ("5129328") or ("5212431") or ("5264764") or ("5281900") or ("5289093") or ("5317669") or ("5317669") or ("5332630") or ("5359228") or ("5392716") or ("5428538") or ("5436538") or ("5436548") or ("5453672") or ("5453672") or ("5480220") or ("5510203") or ("5510693") or ("5511749") or ("5528148") or ("5564795") or ("5568023") or ("5580677") or ("5580685") or ("5585706") or ("5589743")).PN.	USPAT	OR	OFF	2007/03/05 16:53
S11	27	((("4075538") or ("4090577") or ("4095147") or ("4096423") or ("4107402") or ("4152758") or ("4199037") or ("4204143") or ("4217527") or ("4309645") or ("4344139") or ("4347569") or ("4369397") or ("4417194") or ("4423362") or ("4471276") or ("4471421") or ("4495449") or ("4523134") or ("4644232") or ("4701682") or ("4799161") or ("4900944") or ("4936610") or ("4941099") or ("4944539") or ("4950964")).PN.	USPAT	OR	OFF	2007/03/05 17:02

## EAST Search History

S12	24	(("D464622") or ("0384580") or ("1199752") or ("1377087") or ("1535175") or ("2403933") or ("2472924") or ("2510753") or ("3169733") or ("3443115") or ("3569810") or ("3596154") or ("3668418") or ("3728596") or ("3737745") or ("3792327") or ("3832625") or ("3898937") or ("3930189") or ("3970160") or ("3982164") or ("3997822") or ("4035698") or ("4070562")).PN.	USPAT	OR	OFF	2007/03/05 17:02
S13	1	turbine and (induction near alternator) and excitation and cycloconverter and (control near circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:15
S14	20	turbine and (induction near alternator) and (excitation or cycloconverter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:35
S15	20	S14 and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:39
S16	3	turbine and (induction near alternator) and excitation and cycloconverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:15
S17	3	S16 and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:35
S18	10	("3683251"   "4039909"   "4074174").PN. OR ("4481455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 17:38
S19	7	S15 and transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:43

## EAST Search History

S20	10	("3512373").PN. OR ("3720842").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 17:42
S21	13	S15 not transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:43
S22	24	("2175010"   "2533866"   "2637277"   "2826038"   "3623317"   "3862604"   "4087961").PN. OR ("5129328").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 17:52
S23	25	("1356933"   "1427360"   "3584276"   "3611104"   "3641417"   "3713504"   "3832625"   "3908130"   "4013937"   "4023083"   "4093869"   "4352155"   "4476422"   "4749933"   "4833588"   "5075610"   "5129328"   "5198972"   "5365158"   "5552640").PN. OR ("6198238").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 18:03
S24	35	(induction near generator) and (parallel near winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:07
S25	1311	290/52.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:13
S26	64291	"105"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:52
S27	106279	"318"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:13
S28	18157	"290"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:13

## EAST Search History

S29	5132	(S26 or S27 or S28) and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:20
S30	727	S29 and alternator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:20
S31	206	S30 and (exciter or excitation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:21
S32	3	turbine and (induction near alternator) and (exciter or excitation) and cycloconverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:15
S33	1	turbine and (induction near alternator) and (exciter or excitation) and cycloconverter and (control near circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:15
S34	15	S31 and cycloconverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:21
S35	15	S34 and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:16
S36	928	S25 and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:20

## EAST Search History

S37	118	S36 and alternator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:20
S38	15	S37 and (exciter or excitation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:21
S39	2	S38 and cycloconverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:21
S40	24	(US-20060076171-\$ or US-20060060691-\$ or US-20030062775-\$ or US-20040263110-\$ or US-20030094929-\$).did. or (US-4481455-\$ or US-3720842-\$ or US-7028947-\$ or US-6657321-\$ or US-5129328-\$ or US-6922037-\$ or US-6864661-\$ or US-6570361-\$ or US-6308639-\$ or US-6198238-\$ or US-6788031-\$ or US-3845372-\$ or US-3720863-\$ or US-3636423-\$ or US-3584276-\$ or US-3577050-\$ or US-6906447-\$ or US-4093869-\$).did. or (US-2578679-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 13:37
S41	1	S40 and (plc or ((programable adj logic) near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:38